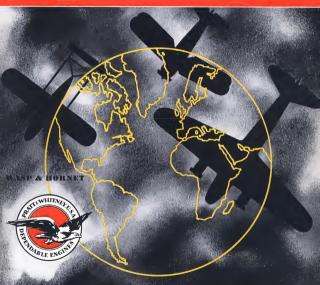
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# VIATION

McGraw-Hill Publishing Company, Inc.

MARCH, 1934

Julius 25a men enem



PRATT & WHITNEY ENGINES

in impressive numbers power military, private, and commercial airplanes

ALL OVER THE WORLD



#### IN THIS ISSUE

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Contents for March, 1934

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A record-making over water nemester formation flight of 2,408 miles from San Francisco to Honohalu now stands to the credit of the Officers and Crew of Squadron VP 10. For this unprecedented and thrilling accomplishment of which all America as justly proud, we respectfully tender this richly deserved salute.

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SOARING through the sky at more than a hundred miles an hour in a Curon-Wright ship, the world for the pilot and his

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## B\*A\*30 BALLOON AND AEROPLANE

A grade A fabric developed specifically to secure certain features of superiority which are proven by actual comparative tests!

the lightest Grade A fabric yet made and still retain sufficient uniform strength to preserve an adequate marfreetion minimum of 80 lbs. This would increase the pay lend by decreasing fahrie and dope weight and deerease doping costs. Beach0 www 10.5% Incommels as a chain is no stronger than Make X was 15%

its weakest link, we concentrated on building a fabric whose minimum strength in any one place exceeded the average minimum required by the encel@ectlone We set out with these aims over a year

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These tests showed as fallows: B\*A\*30 was at 51 Bo. Make X was at 77 Ho. Make Y was at 73.5 Be (2) Strength varieties between maxi-

Make Y was 19% B\*A\*30 vox 3.79 cc./sq.rd. Make X was 3.57 on/eq.vd. Make Y was \$15 pp. (sp.col.)

In the face of the foressing figures. substantiated by other reports, we simcereby helitons that we have nondread in B \*A\* 30 on accordanc fabric which is more uniform and stronger both per unit of weight and with respect to mini-A fabrics on the market Write main office or nearest branch for

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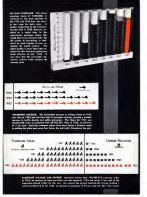
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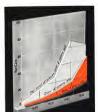


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March, 1934

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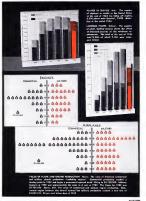
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### Airplanes and Pilots

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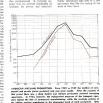
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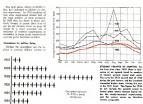
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AVLATION March, 151

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### Army and Navy Operations

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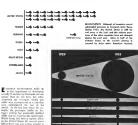
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### World Air Transport

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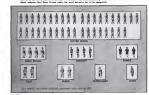
March, 1934

Most for our money

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America leads in private foring

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### Foreign Trade Back to 1929 levels

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